

## Wisconsin Department of Agriculture, Trade, and Consumer Protection

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# Wisconsin Farm Reporter

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The Wisconsin Farm Reporter is compiled from data and reports released by the USDA, National Agricultural Statistics Service (NASS).

All NASS data and reports are available free at <a href="www.nass.usda.gov">www.nass.usda.gov</a>

#### Dairy Products, Production by Selected States and U.S.

Daily Products, i	Toduction	by delected	J Otales an	<del>u 0. 0.</del>
Item and area	May	April	May	Change from last
	2019	2020	2020	year
		(1,000 pounds)		(percent)
Cheese		, ,		(1
American types 1				
Cheddar	443,683	447,044	442,579	-0.2
California	-,	,-	,-	
Idaho	26,135	25,583	23,755	-9.1
Minnesota	51,812	51,433	50,162	-3.2
Wisconsin	60,428	65,461	62,900	+4.1
United States	321,122	330,891	319,394	-0.5
Blue and Gorgonzola	8,331	3,170	4,491	-46.1
Brick and Muenster	18,167	13,872	17,905	-1.4
Cream and Neufchatel	72,309	66,531	71,732	-0.8
Feta	12,585	11,110	10,609	-15.7
Gouda	3,126	3,276	2,808	-10.2
Hispanic	29,824	29,155	29,671	-0.5
Mozzarella				
California	133,006	124,392	131,201	-1.4
Wisconsin	94,873	81,330	93,100	-1.9
United States	374,770	351,712	378,208	+0.9
Parmesan	38,170	37,430	36,322	-4.8
Provolone	32,436	31,976	34,947	+7.7
Ricotta	18,244	19,725	20,856	+14.3
Romano	4,452	5,122	4,922	+10.6
Other Italian types	6,450	5,103	6,457	+0.1
Total Italian				
California	143,915	135,250	142,018	-1.3
Wisconsin	144,933	130,585	142,200	-1.9
United States	474,522	451,068	481,712	+1.5
Swiss	29,839	25,869	24,335	-18.4
All other cheese	13,500	12,658	12,226	-9.4
Total Cheese				
California	217,948	197,778	209,658	-3.8
Idaho	78,308	85,528	80,649	+3.0
New Mexico	81,835	80,098	81,408	-0.5
Wisconsin	285,842	267,494	280,661	-1.8
United States	1,105,886	1,063,753	1,098,068	-0.7

<sup>1</sup> Includes Cheddar, Colby, and Monterey Jack.

# **Milk Production**

**Milk production** in Wisconsin during June 2020 totaled 2.55 billion pounds, down 1% from the previous June. The average number of milk cows during June, at 1.26 million head, was equal to last month but down 11,000 from last year. Monthly production per cow averaged 2,030 pounds, down 10 pounds from last June.

Milk production in the 24 major States during June totaled 17.4 billion pounds, up 0.5% from June 2019. May revised production, at 18.0 billion pounds, was down 0.5% from May 2019. The May revision represented an increase of 93 million pounds or 0.5% from last month's preliminary production estimate. Production per cow in the 24 major States averaged 1,974 pounds for June, unchanged from June 2019. The number of milk cows on farms in the 24 major States was 8.83 million head, 43,000 head more than June 2019, but 9,000 head less than May 2020.

Milk production in the United States during the April - June quarter totaled 55.9 billion pounds, up 0.4% from the April - June quarter last year. The average number of milk cows in the United States during the quarter was 9.36 million head, 12,000 head less than the January - March quarter, but 31,000 head more than the same period last year.

#### Milk Cows and Production, Selected States, June 2019 and 2020

June 2019 and 2020								
State	Milk	cows <sup>1</sup>	Rate pe	Rate per cow <sup>2</sup> Production <sup>2</sup>		Change from		
	2019	2020	2019	2020	2019	2020	2019	
	(1,000	head)	(pou	nds)	(million	(million pounds)		
Arizona	194	197	1,960	1,965	380	387	+1.8	
California	1,726	1,721	1,900	1,925	3,279	3,313	+1.0	
Colorado	186	197	2,165	2,155	403	425	+5.5	
Florida	115	111	1,730	1,685	199	187	-6.0	
Georgia	82	81	1,770	1,765	145	143	-1.4	
Idaho	621	644	2,115	2,110	1,313	1,359	+3.5	
Illinois	84	82	1,750	1,800	147	148	+0.7	
Indiana	179	176	1,940	1,960	347	345	-0.6	
Iowa	219	217	2,020	2,020	442	438	-0.9	
Kansas	162	167	1,940	1,930	314	322	+2.5	
Michigan	425	427	2,285	2,260	971	965	-0.6	
Minnesota	447	442	1,885	1,880	843	831	-1.4	
New Mexico	324	327	2,130	1,980	690	647	-6.2	
New York	627	626	2,040	2,050	1,279	1,283	+0.3	
Ohio	249	253	1,835	1,840	457	466	+2.0	
Oregon	123	124	1,755	1,745	216	216	0.0	
Pennsylvania	490	482	1,720	1,775	843	856	+1.5	
South Dakota	123	135	1,885	1,885	232	254	+9.5	
Texas	565	590	2,030	2,030	1,147	1,198	+4.4	
Utah	97	96	1,960	1,955	190	188	-1.1	
Vermont	126	123	1,795	1,740	226	214	-5.3	
Virginia	74	74	1,645	1,700	122	126	+3.3	
Washington	278	278	2,050	2,030	570	564	-1.1	
Wisconsin	1,268	1,257	2,040	2,030	2,587	2,552	-1.4	
24-State								
Total	8,784	8,827	1,974	1,974	17,342	17,427	+0.5	

<sup>1</sup>Includes dry cows. Excludes heifers not yet fresh. <sup>2</sup>Excludes milk sucked by calves.

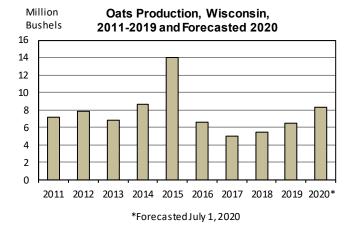
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# **Crop Production**

#### Wisconsin

**Winter wheat** production in Wisconsin is forecast at 8.40 million bushels, 12% below last year's 9.60 million bushels. Based on conditions as of July 1, the State's winter wheat yield is forecast at 70.0 bushels per acre, up 6.0 bushels from last year. Wisconsin winter wheat growers intend to harvest 120,000 acres for grain, down 20% from 2019.

**Oat** production is forecast at 8.25 million bushels, up 27% from 2019. The expected yield is 66.0 bushels per acre, up 12.0 bushels from the previous year. The area expected to be harvested for grain totals 125,000 acres, up 4% from 2019.



#### **United States**

Winter wheat production is forecast at 1.22 billion bushels, down 4% from the June 1 forecast and down 7% from 2019. As of July 1, the United States yield is forecast at 52.0 bushels per acre, down 0.1 bushel from last month and down 1.6 bushels from last year's average yield of 53.6 bushels per acre. The area expected to be harvested for grain or seed totals 23.4 million acres, unchanged from the *Acreage* report released on June 30, 2020, but down 4% from last year.

Oats production is forecast at 65.0 million bushels, up 22% from 2019. Growers expect to harvest 998,000 acres for grain, unchanged from the *Acreage* report released on June 30, 2020, but up 21% from 2019. Based on conditions as of July 1, the United States yield is forecast at 65.2 bushels per acre, 0.9 bushel above the 2019 average yield.

The forecasts in this report are based on July 1 conditions and do not reflect weather effects since that time. The next crop production forecasts, based on conditions as of August 1, will be released on August 12.

Area Harvested, Yield, and Production Summary: Wisconsin and United States, 2019 and Forecasted July 1, 2020

Chaha	Area ha	Area harvested		Yield per acre		Production	
State	2019	2020	2019	2020	2019	2020	
	(1,000 acres)		(bushels)		(1,000 bushels)		
WISCONSIN							
Oats	120	125	54.0	66.0	6,480	8,250	
Wheat, Winter	150	120	64.0	70.0	9,600	8,400	
UNITED STATES							
Oats	826	998	64.3	65.2	53,148	65,024	
Wheat, Winter	24,327	23,439	53.6	52.0	1,304,003	1,217,784	

U.S. Corn Supply and Use<sup>1</sup>

U.S. Corn Supply and Use						
CORN	2018-2019	2019-2020 (Est.)	2020-2021 <sup>2</sup> Projections			
		(million bushels)				
Beginning Stocks	2,140	2,221	2,248			
Production	14,340	13,617	15,000			
Imports	28	45	25			
Supply, total	16,509	15,883	17,273			
Feed & Residual	5,429	5,600	5,850			
Food, Seed & Industrial	6,793	6,260	6,625			
Domestic, total	12,222	11,860	12,475			
Exports	2,066	1,775	2,150			
Use, total	14,288	13,635	14,625			
Ending Stocks, total	2,221	2,248	2,648			
Avg. farm price (\$/bu)	3.61	3.60	3.35			

<sup>1</sup>Source: USDA OCE World Agricultural Supply and Demand Estimates Report http://www.usda.gov/oce/commodity/wasde/index.htm U.S. Soybean Supply and Use<sup>1</sup>

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SOYBEANS	2018-2019	2019-2020 (Est.)	2020-2021 <sup>2</sup> Projections			
		Million bushels				
Beginning Stocks	438	909	620			
Production	4,428	3,552	4,135			
Imports	14	15	15			
Supply, total	4,880	4,476	4,770			
Crushings	2,092	2,155	2,160			
Exports	1,752	1,650	2,050			
Seed	88	97	100			
Residual	39	-46	35			
Use, total	3,971	3,857	4,345			
Ending stocks	909	620	425			
Avg. farm price (\$/bu)	8.48	8.55	8.50			

<sup>1</sup>Source: USDA OCE World Agricultural Supply and Demand Estimates Report http://www.usda.gov/oce/commodity/wasde/index.htm WISCONSIN FARM REPORTER 3

# Chickens & Eggs

Wisconsin **egg production** during June 2020 was 188 million eggs, down 4% from last month but up 1% from last year. The average number of **all layers on hand** during June 2020 was 7.77 million, up 2% from last month and up 6% from last year. **Eggs per 100 layers** for June were 2,417, down 5% from both last month and last year.

United States egg production totaled 8.81 billion during June 2020, down 4% from last year. Production included 7.60 billion table eggs, and 1.21 billion hatching eggs, of which 1.13 billion were broiler-type and 80.2 million were egg-type. The average number of layers during June 2020 totaled 382 million, down 3% from last year. June egg production per 100 layers was 2,304 eggs, down 1% from June 2019.

Total layers in the United States on July 1, 2020 totaled 381 million, down 3% from last year. The 381 million layers consisted of 316 million layers producing table or market type eggs, 61.2 million layers producing broiler-type hatching eggs, and 3.28 million layers producing egg-type hatching eggs. Rate of lay per day on July 1, 2020, averaged 77.9 eggs per 100 layers, up slightly from July 1, 2019.

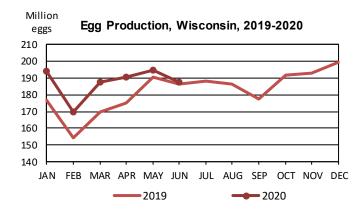
Egg-type chicks hatched during June 2020 totaled 54.9 million, up 6% from June 2019. Eggs in incubators totaled 46.3 million on July 1, 2020, down 3% from a year ago.

Domestic placements of egg-type pullet chicks for future hatchery supply flocks by leading breeders totaled 363 thousand during June 2020, up 34% from June 2019. Broiler-type chicks hatched during June 2020 totaled 828 million, down 1% from June 2019. Eggs in incubators totaled 701 million on July 1, 2020, up 1% from a year ago.

Layers on Hand and Eggs Produced Wisconsin and United States, June 2019 and 2020

Common dile	Wisconsin		United States	
Commodity	2019	2020	2019	2020
Table egg layers in flocks 30,000 & above(1,000 layers)	6,215	6,656	316,101	302,471
All layers on hand(1,000 layers)	7,314	7,771	394,862	382,430
Eggs per 100 layers(eggs)	2,551	2,417	2,334	2,304
Total egg production(million eggs)	186.6	187.8	9,215.3	8,810.8
Table egg production(million eggs)	180.9	181.8	8,037.9	7,602.7
·				

(D) Withheld to avoid disclosing data for individual operations.



## Mink

Wisconsin continues to be the leader in the U.S. for **mink pelt production** and females bred. The State's pelt production in 2019 totaled 1,016,220 pelts. Utah was the second largest producing state with 556,710 pelts. Nationwide, mink pelt production during 2019 totaled 2,704,200 pelts, down 15% from 2018. Wisconsin's production was down 1% in 2019 and accounted for 38% of the nation's total pelt production.

The percentages of pelts produced in 2019 in Wisconsin by color class were: Black at 62%, White at 15%, Blue Iris at 8%, and Sapphire at 4%. The remaining color classes accounted for 11%.

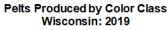
**Female mink bred** in Wisconsin to produce kits in 2020 totaled 107,670, down 56% from last year. Utah came in second with 103,500 females bred. Nationally, females bred to produce kits in 2020 totaled 359,850, down 48% from 2019. Wisconsin accounted for 30% of the U.S. total females bred.

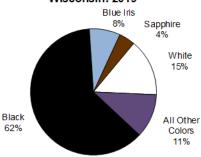
The **value of U.S. pelts produced** during the 2019 crop year was \$59.2 million, down 30% from \$84.3 million a year ago. The average price per pelt for the 2019 crop year was \$21.90, down \$4.70 from \$26.60 in 2018

Mink Females Bred and Pelts Produced – Wisconsin and United States: 2015-2019

Year	Female	es Bred	Pelts Produced <sup>1</sup>		
Teal	WI	US	WI	US	
2016	254,490	767,110	1,147,310	3,454,410	
2017	246,620	770,400	1,133,180	3,400,080	
2018	264,260	776,440	1,030,600	3,169,560	
2019	244,000	695,650	1,016,220	2,704,200	
2019	107,670	359,850	(NA)	(NA)	

(NA) Not available <sup>1</sup>2020 Pelts Produced will be available July 2021.





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# **Cattle & Calves**

All cattle and calves in the United States on July 1, 2020 totaled 103 million head, slightly above the 103 million head on July 1, 2019.

All cows and heifers that have calved totaled 41.4 million head, slightly below the 41.6 million head on July 1, 2019. Beef cows, at 32.1 million head, down 1 percent from a year ago. Milk cows, at 9.35 million head, up 1 percent from previous year.

All heifers 500 pounds and over on July 1, 2020 totaled 16.5 million head, 1 percent above the 16.4 million head on July 1, 2019. Beef replacement heifers, at 4.40 million head, unchanged from a year ago. Milk replacement heifers, at 4.10 million head, unchanged from previous year. Other heifers, at 8.00 million head, 1 percent above a year earlier.

Steers 500 pounds and over on July 1, 2020 totaled 15.0 million head, up 2 percent from July 1, 2019.

Bulls 500 pounds and over on July 1, 2020 totaled 2.10 million head, unchanged from previous year.

Calves under 500 pounds on July 1, 2020 totaled 28.0 million head, down slightly from a year earlier.

Cattle and calves on feed for the slaughter market in the United States for all feedlots totaled 13.6 million head on July 1, 2020, unchanged from previous year. Cattle on feed in feedlots with capacity of 1,000 or more head accounted for 84.1 percent of the total cattle on feed on July 1, 2020, down slightly from previous year. The total of calves under 500 pounds and other heifers and steers over 500 pounds (outside of feedlots), at 37.4 million head, up 1 percent from the 37.1 million head on July 1, 2019.

The 2020 calf crop in the United States is expected to be 35.8 million head, down 1 percent from last year. Calves born during the first half of 2020 are estimated at 26.1 million head, down 1 percent from the first half of 2019. An additional 9.70 million calves are expected to be born during the second half of 2020.

## Cattle Inventory by Class and Calf Crop-United States: July 1, 2019 and 2020

Class	2019	2020	Percent of previous year
	(1,000	head)	(percent)
All cattle and calves	102,900	103,000	100
All as we that have selved	44.600	44 400	400
All cows that have calved	41,600	41,400	100
Beef cows	32,300	32,050	99
Milk cows	9,300	9,350	101
Heifers 500 pounds and over	16 400	16 500	101
•	16,400	16,500	_
For beef cow replacement	4,400	4,400	100
For milk cow replacement	4,100	4,100	100
Other heifers	7,900	8,000	101
Steers 500 pounds and over	14,700	15,000	102
Bulls 500 pounds and over	,	,	-
•	2,100	2,100	100
Calves under 500 pounds	28,100	28,000	100
Calf crop	13,600	13,600	100
Cattle on feed <sup>1</sup>	36059.6	35800.0	99

<sup>&</sup>lt;sup>1</sup>Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better. Cattle and calves on feed are included in the cattle inventory estimates by classes.

Calf Crop and Percent of Total by Six-Month Period – United States: 2019 and Preliminary 2020

	2019	9	2020	)
Period	Number	Percent	Number	Percent
	Number	of total	Number	of total
	(1,000 head)	(percent)	(1,000 head)	(percent)
January 1—June 30	26,350.0	73.1	26,100.0	72.9
July 1—December 31	9,709.6	26.9	9,700.0	27.1
Total	36,059.6	100.0	35,800.0	100.0